



phytase and citrobacter

- 2004

Search

Adv
Sci
Sci

The "AND" operator is unnecessary -- we include all search terms by default. [\[details\]](#)
Scholar All articles [Recent articles](#) Results 1 - 10 of about 18 for **phytase and citrobacter**. (0.06 seconds)

All Results
[Y Kim](#)
[H Kim](#)
[J Lee](#)
[K Kim](#)
[C O'Fagain](#)

[Isolation and characterization of a **phytase** with improved properties from **Citrobacter braakii** - group of 5 »](#)

HW Kim, YO Kim, JH Lee, KK Kim, YJ Kim - Biotechnology Letters, 2003 - Springer
... Key words: **Citrobacter braakii**, **phytase**, protease resistance Abstract ... Page 2. 1232
Table 1. Purification scheme of the **phytase** from **Citrobacter braakii** YH-15. ...
Cited by 9 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

[Gene cloning, expression and characterization of novel **phytase** from **Obesumbacterium proteus** - group of 4 »](#)

NV Zinin, AV Serkina, MS Gelfand, AB Shevelev, SP ... - FEMS Microbiology Letters, 2004 - Blackwell Synergy
... [11], Kim, HW, Kim, YO, Lee, JH, Kim, KK, Kim, YJ (2003) Isolation and characterization of a **phytase** with improved properties from **Citrobacter braakii**. ...
Cited by 8 - [Related Articles](#) - [Web Search](#)

[Bacterial **phytase**: potential application, in vivo function and regulation of its synthesis - group of 2 »](#)

I Ursula Konietzny, I Ralf Greiner - Braz. J. Microbiol, 2004 - SciELO Brasil
... commercially available *Aspergillus niger* **phytase** (37,67). In addition, the **phytase** of **Citrobacter braakii** was resistant to trypsin (67). ...
[Related Articles](#) - [Cached](#) - [Web Search](#) - [BL Direct](#)

[\[CITATION\] Production studies and catalytic properties of phytases\(myo-inositolhexakisphosphate ... - group of 2 »](#)

P Vats, UC Banerjee - Enzyme and Microbial Technology, 2004
... CrossRef; Kim, HW; Kim, YO; Lee, JH; Kim, KK; Kim, YJ, "Isolation and characterization of a **phytase** with improved properties from **Citrobacter braakii**" Biotech. ...
Cited by 5 - [Related Articles](#) - [Web Search](#)

[Purification and Properties of a Phytate-degrading Enzyme from *Pantoea agglomerans* - group of 4 »](#)

R Greiner - The Protein Journal, 2004 - Springer
... et al., 2004; Shah and Parekh, 1990; Tambe et al., 1994), **Citrobacter braakii** (Kim ...
It is important to realise that any single **phytase** may never be able to meet ...
[Related Articles](#) - [Web Search](#) - [BL Direct](#)

[Multienzyme system for dihydroxyacetone phosphate-dependent aldolase catalyzed C-C bond formation ... - group of 4 »](#)

I Sánchez-Moreno, JF García-García, A Bastida, ... - Chemical Communications, 2004 - rsc.org
... be prepared in situ by phosphorylation of glycerol catalysed by the phosphatase **phytase**. ... In the bacteria **Citrobacter freundii** the entire dha regulon has been ...
Cited by 1 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

[Different restriction and modification phenotypes in ruminal lactate-utilizing bacteria - group of 4 »](#)

M Piknova, M Filova, P Javorsky, P Pristas - FEMS Microbiology Letters, 2004 - Blackwell Synergy
... previously *Bacteroides multiacidus*; [7]) which is known especially for its **phytase** activity [8 ... R-M systems can be observed for the genus *Citrobacter* (13 from ...
Cited by 2 - Related Articles - Web Search

Contents to Volume 25 (2003)

T Kobayashi - Biotechnology Letters, 2003 - Springer
... 1225-1229 Isolation and characterization of a **phytase** with improved properties from *Citrobacter braakii* HW Kim, YO Kim, JH Lee, KK Kim and YJ Kim 1231-1234 ...
Web Search

Enzyme stabilization--recent experimental progress - group of 4 »

CO'Fagain - Enzyme and Microbial Technology, 2003 - ffyb.uba.ar
... Examples include peroxidases, phospholipase, cellulase, **phytase**, luciferase, bacterial proteases, -amylase and glucose isomerase (GI), among others. ...
Cited by 14 - Related Articles - View as HTML - Web Search

Predicting the evolution of antibiotic resistance genes - group of 7 »

BG Hall - J. Antimicrob. Chemother, 2003 - mast.queensu.ca
... Hatten, LF, Ingram, DR & Pittman, ST Effect of **phytase** on production ... in vitro evolution method, seven independent derivatives of a *Citrobacter freundii* Class ...
Cited by 11 - Related Articles - View as HTML - Web Search - BL Direct

Google ►

Result Page: 1 2 **Next**

phtase and citrobacter

Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2006 Google

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	20	phytase and citrobacter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/10/05 15:45